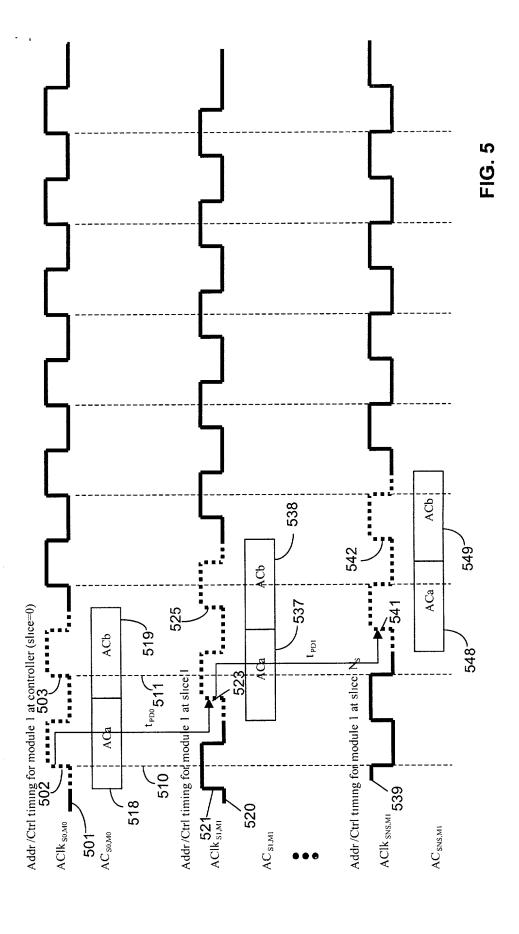
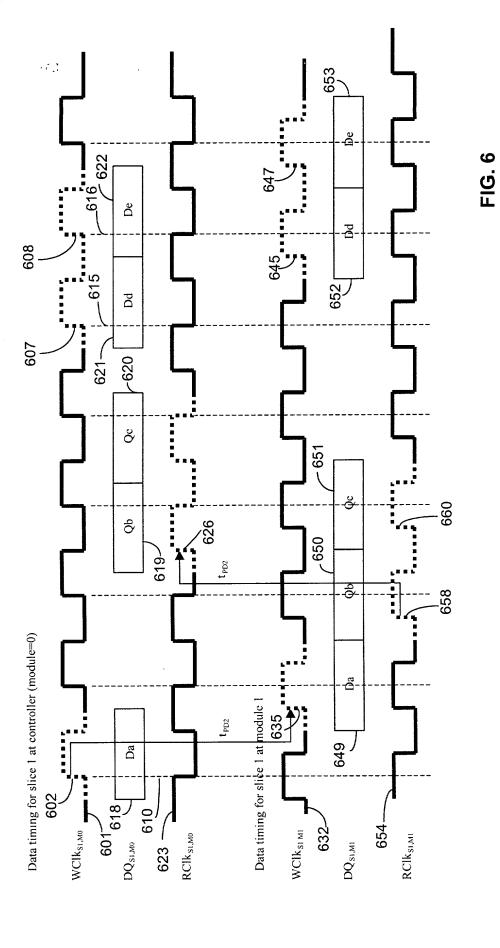


FIG. 4





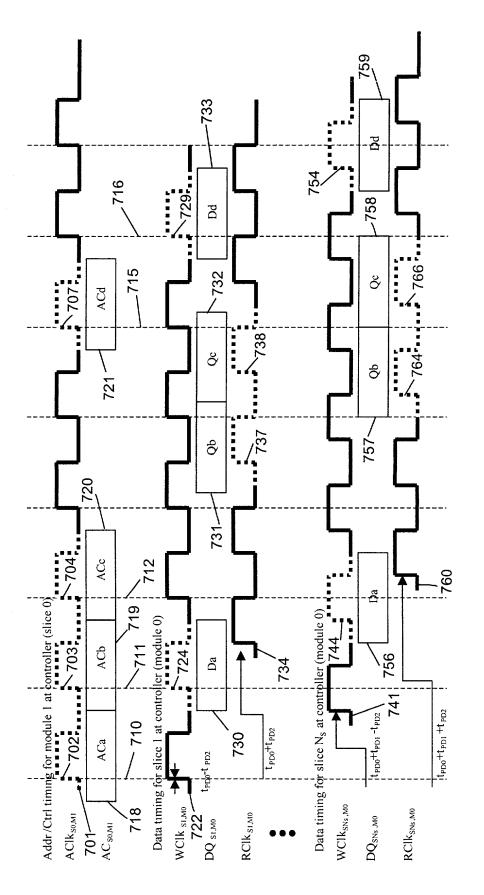


FIG. 7

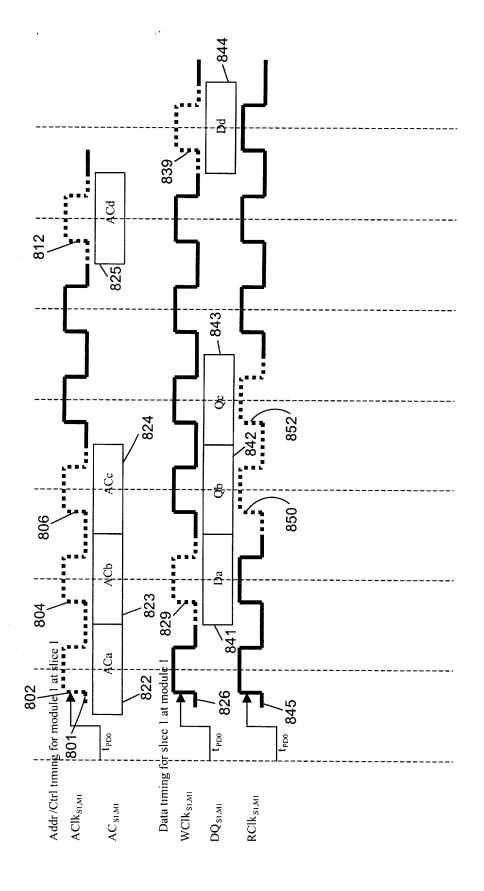


FIG. 8

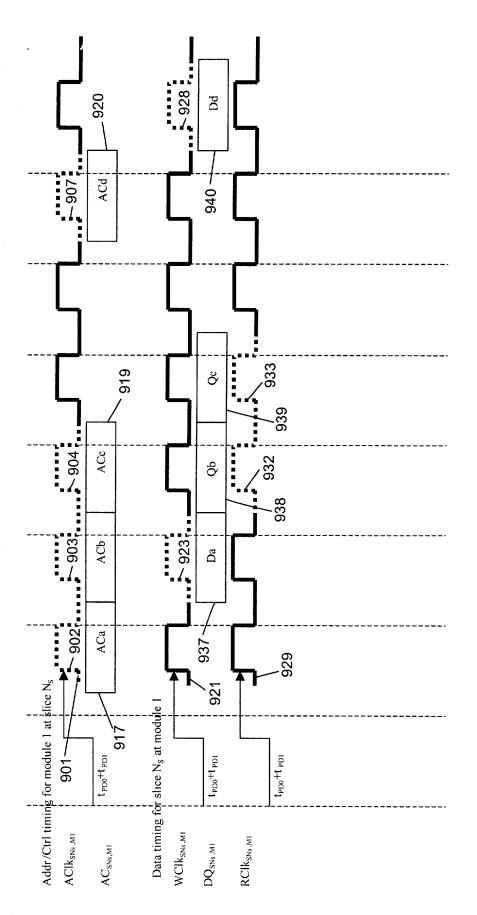
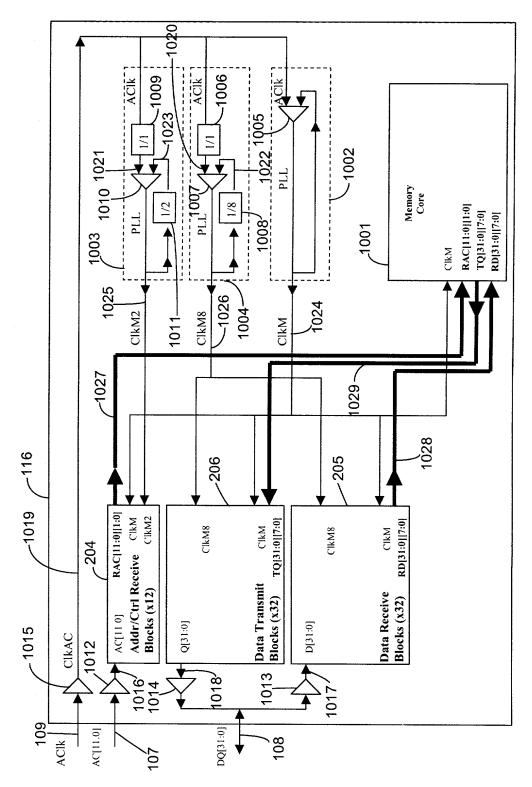


FIG. 9



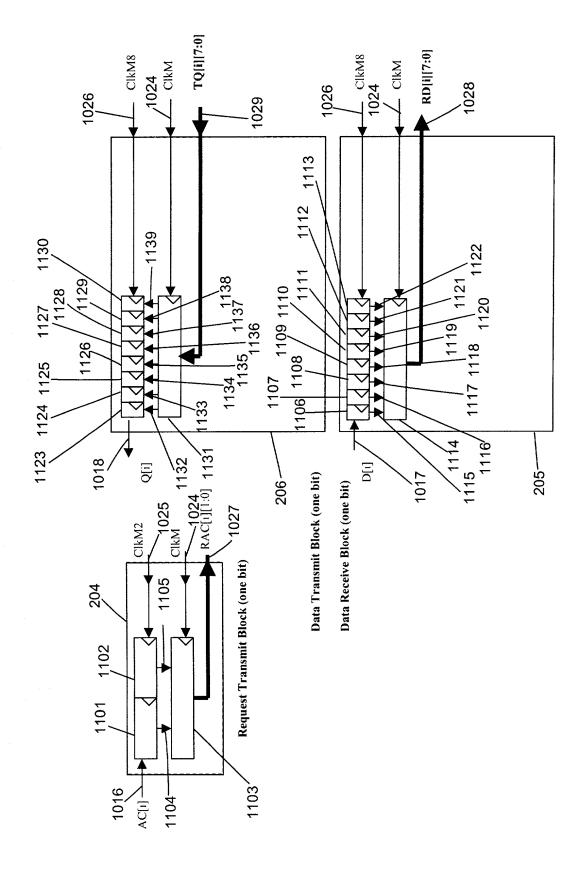
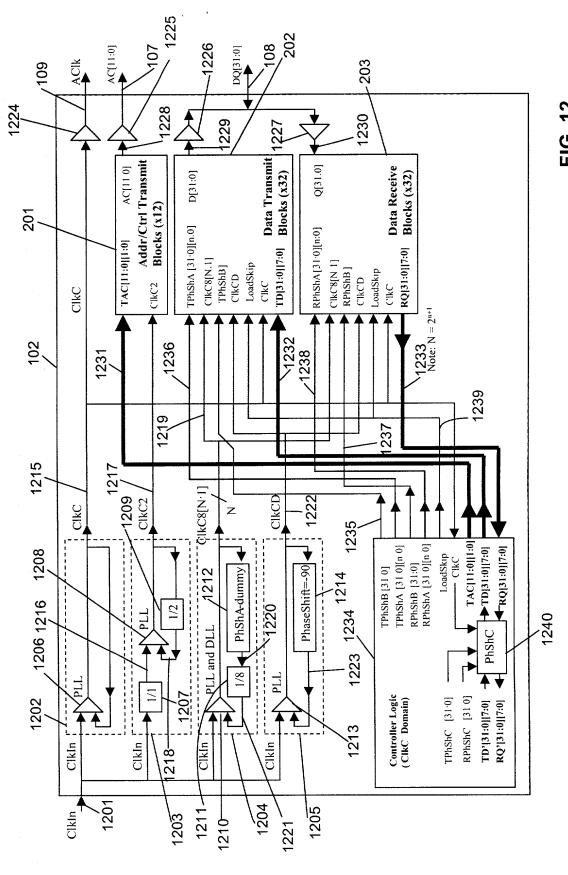


FIG. 11



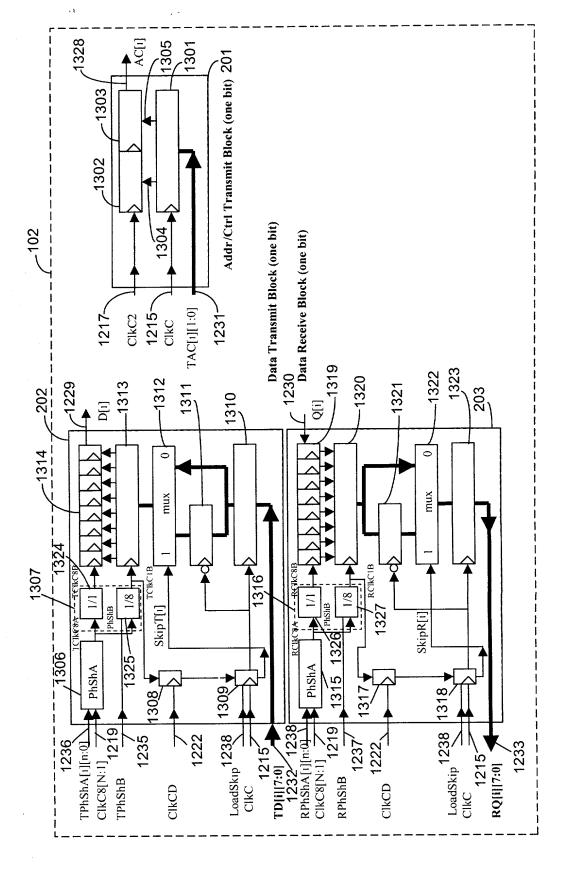


FIG. 13

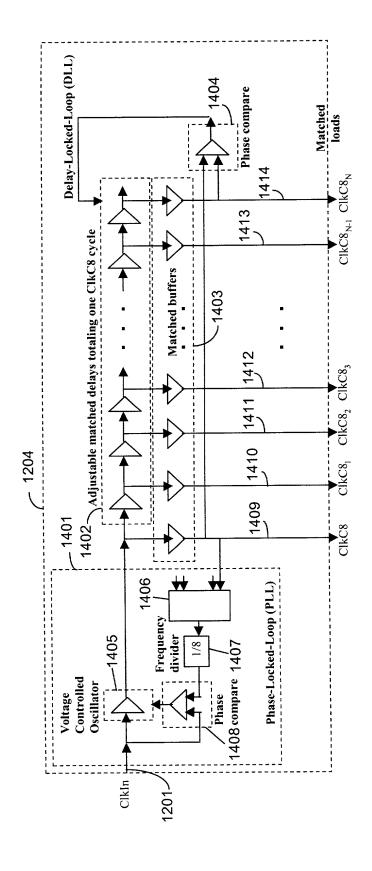
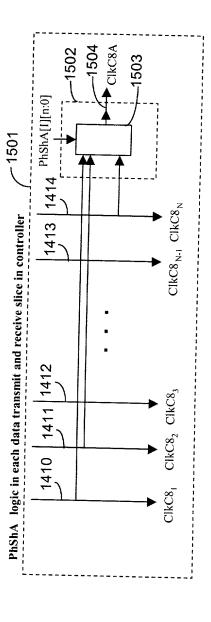


FIG. 14



Note:  $N = 2^{n+1}$ 

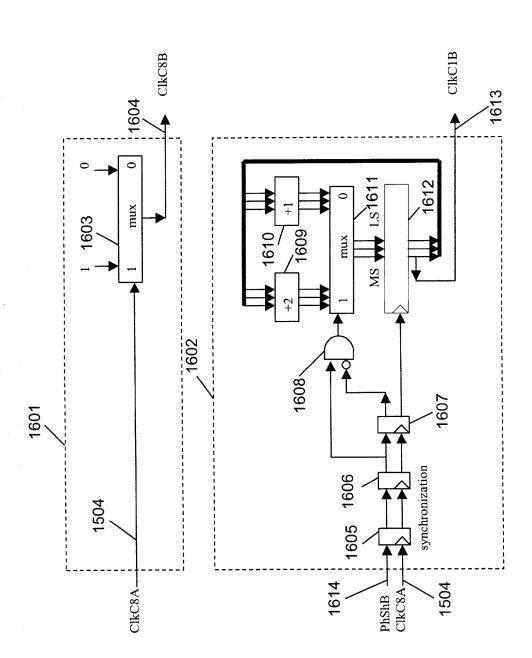
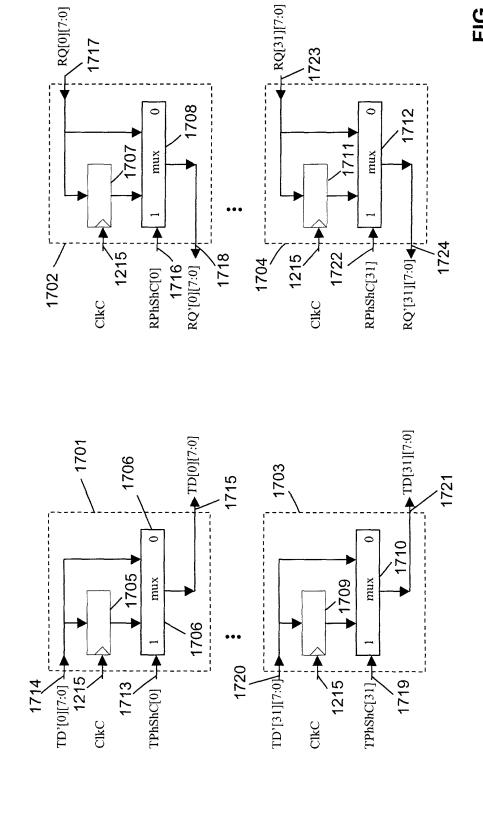


FIG. 16

RQ[0][7:0]



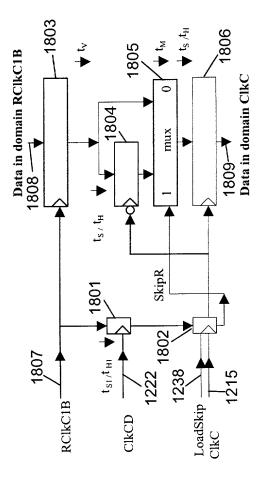
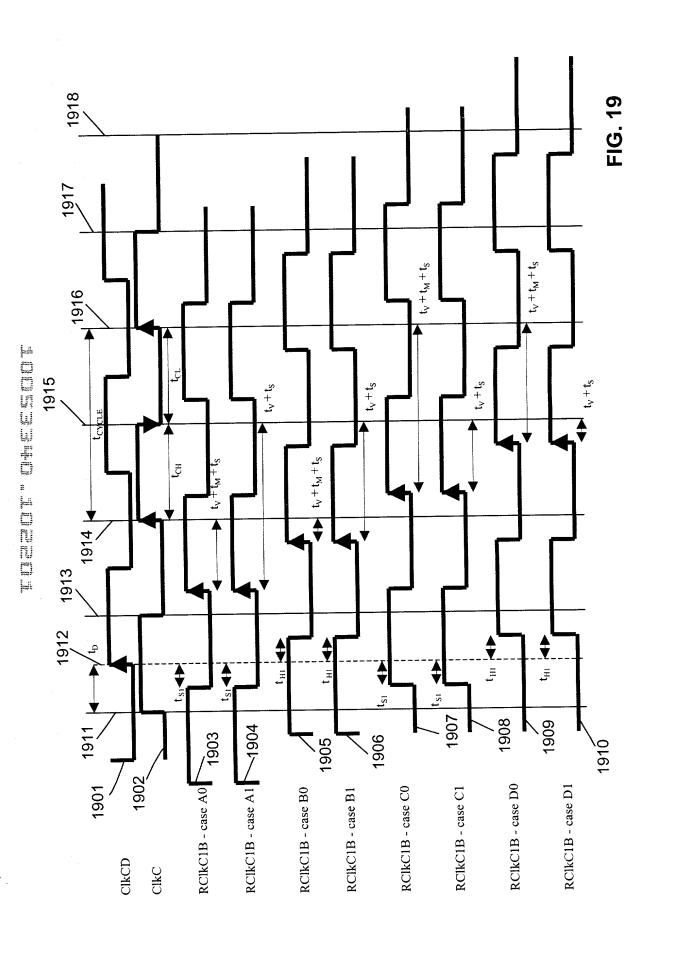


FIG. 18



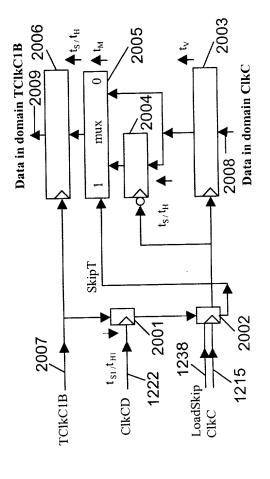
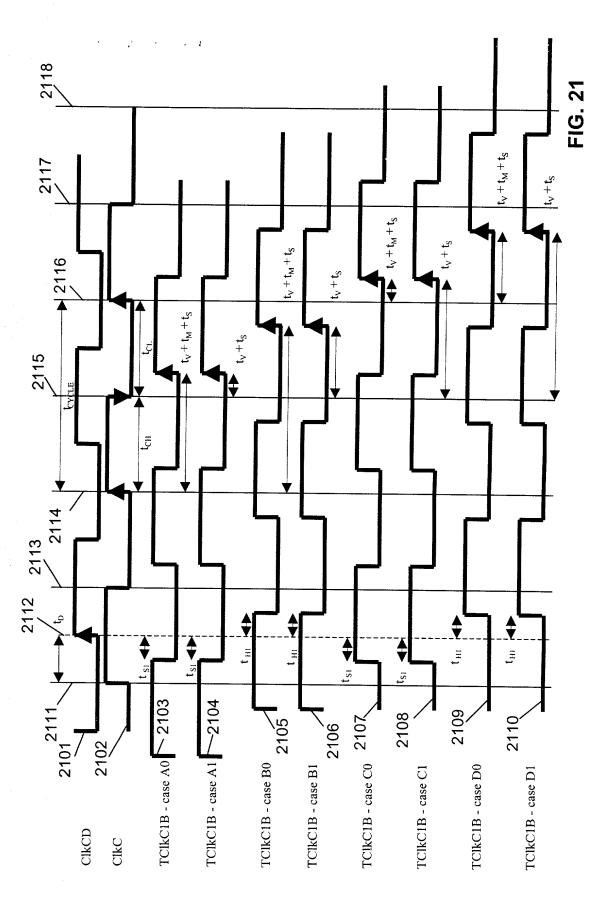


FIG. 20



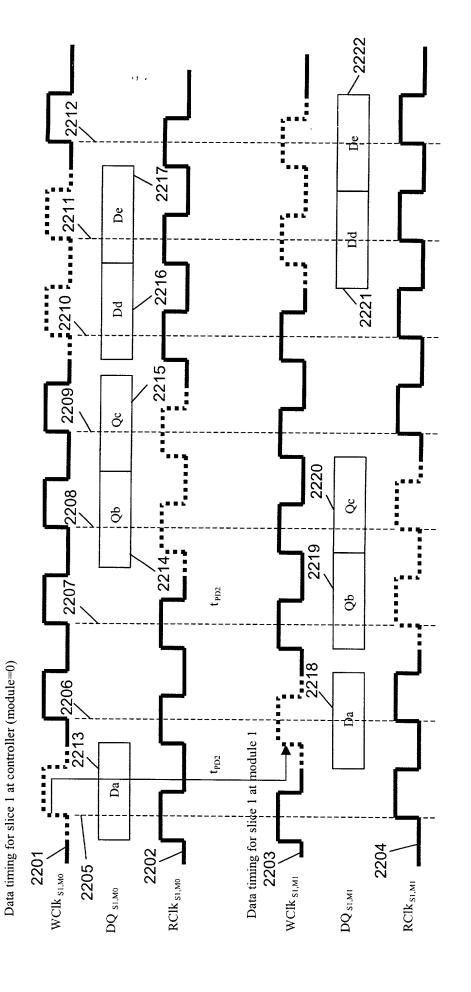


FIG. 22

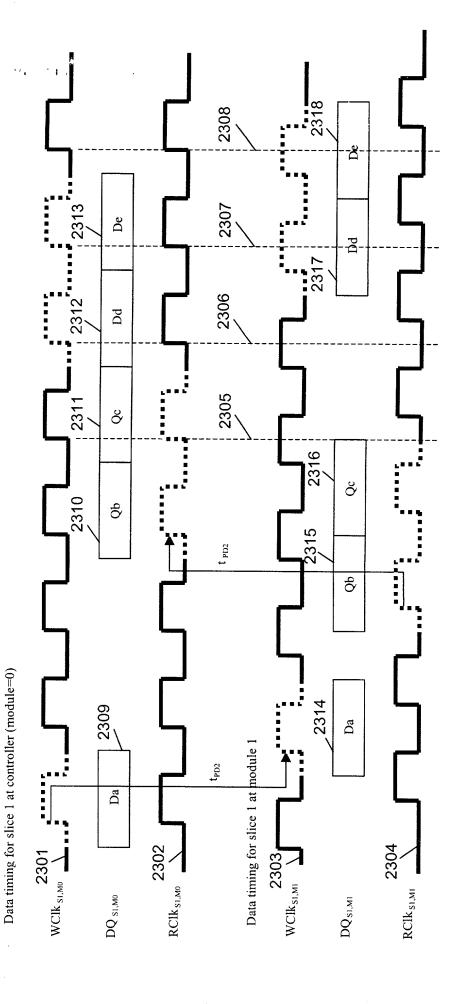


FIG. 23

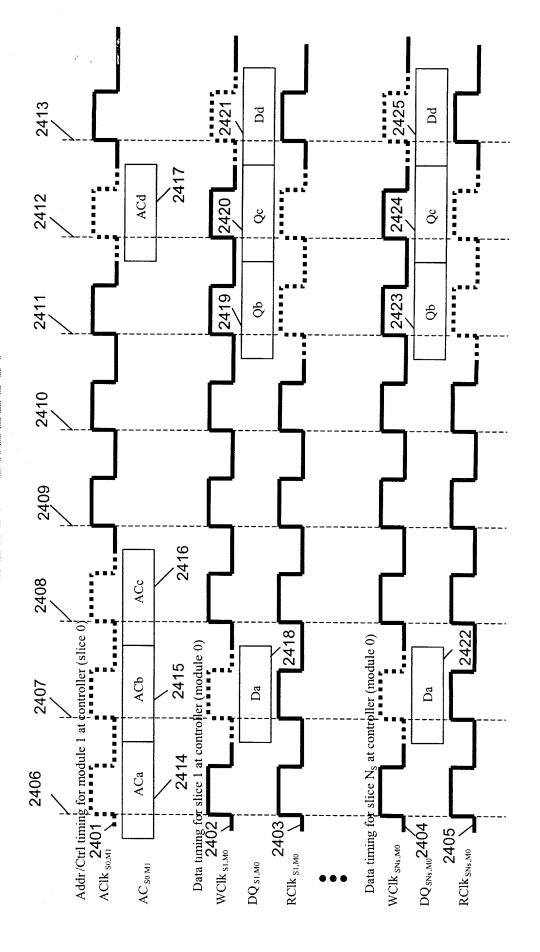


FIG. 24

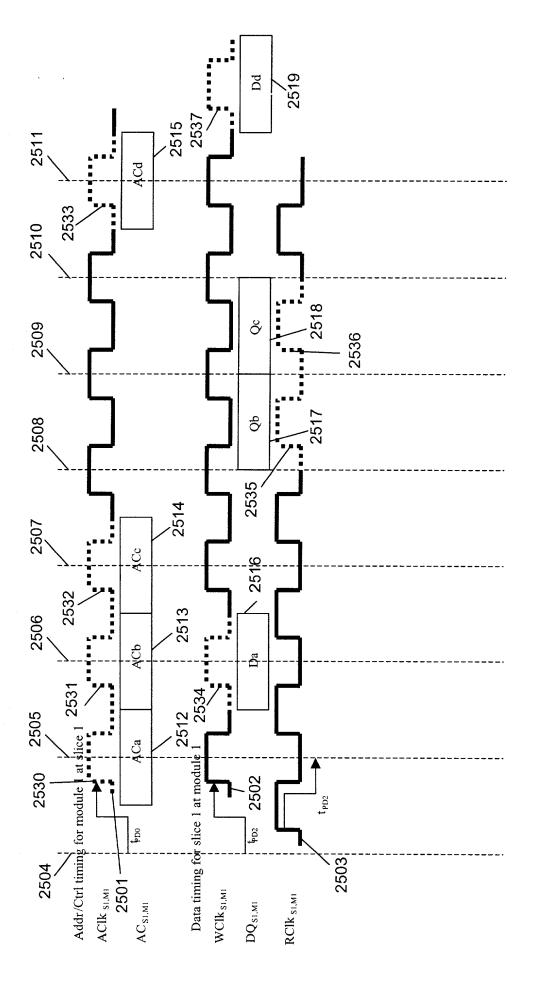


FIG. 25

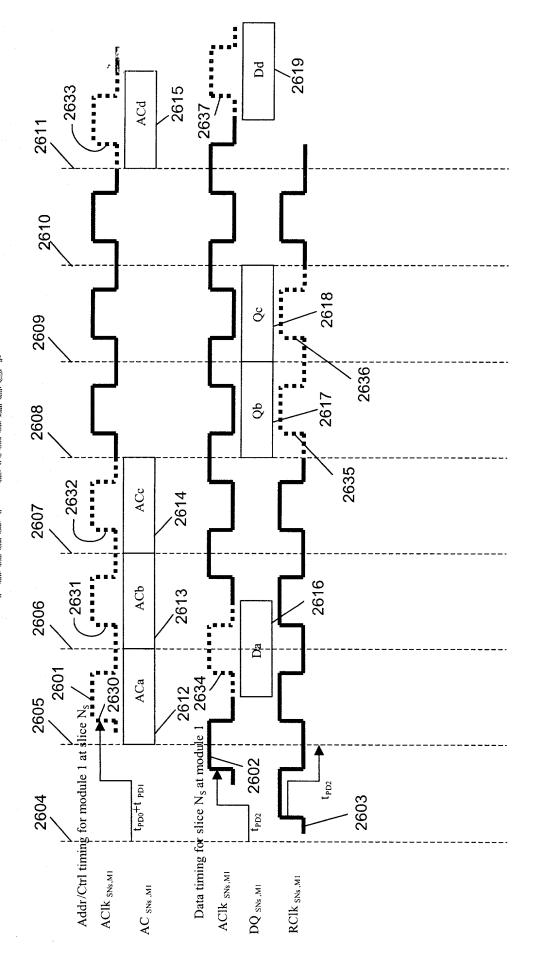


FIG. 26

FIG. 27

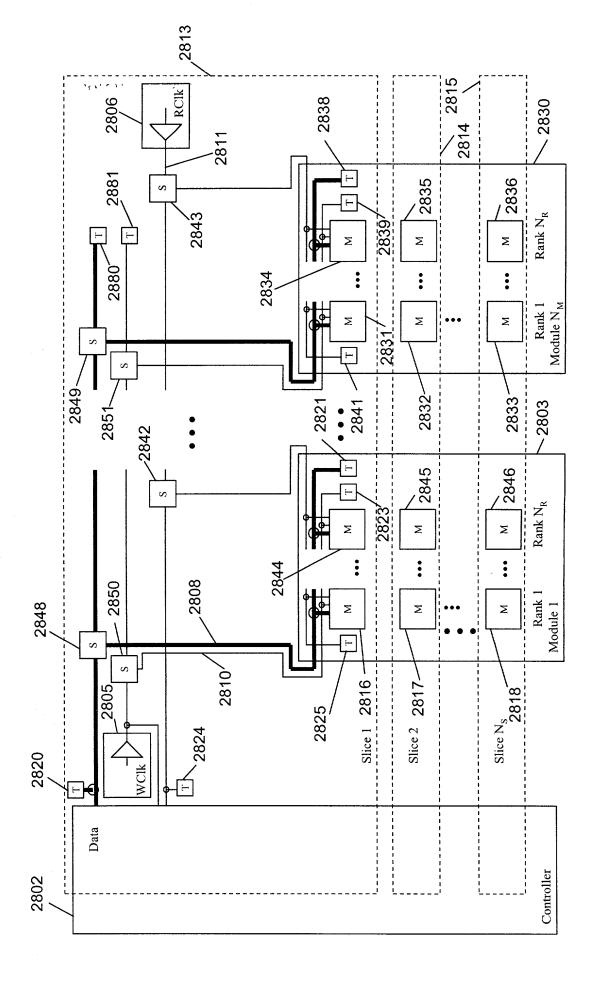


FIG. 28

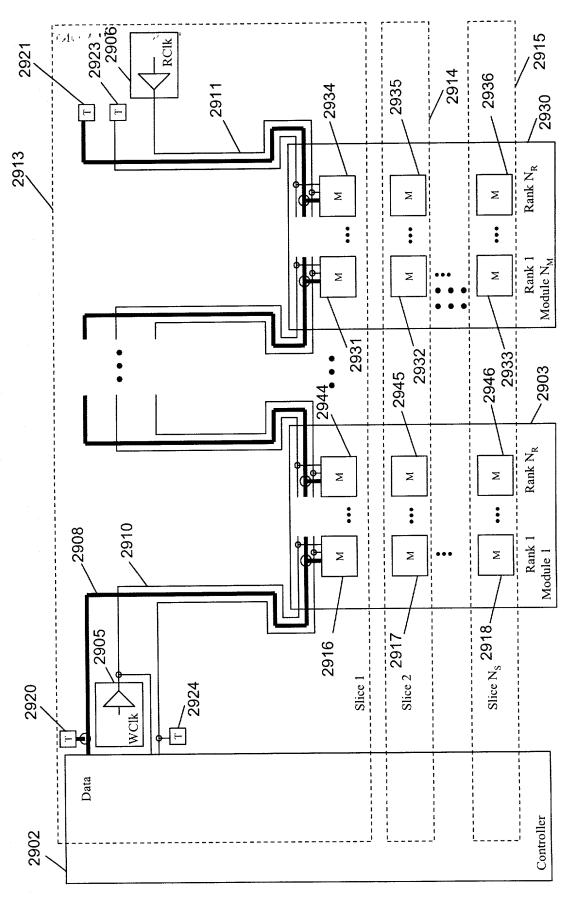


FIG. 29

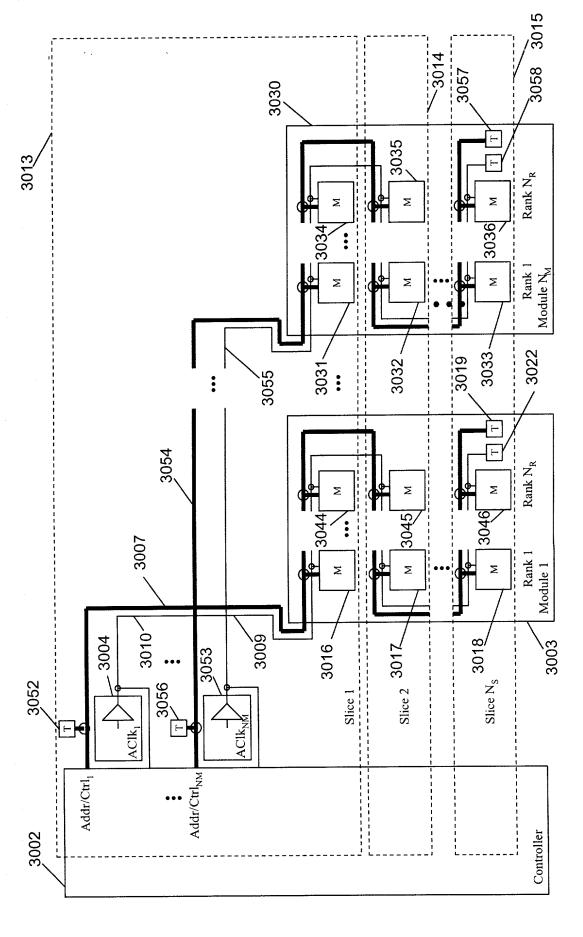
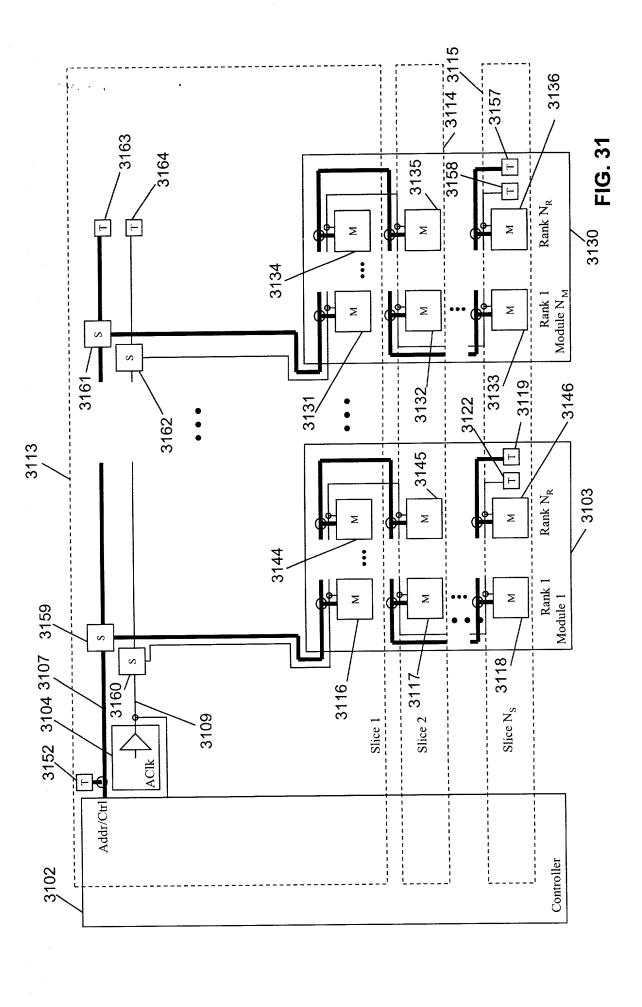
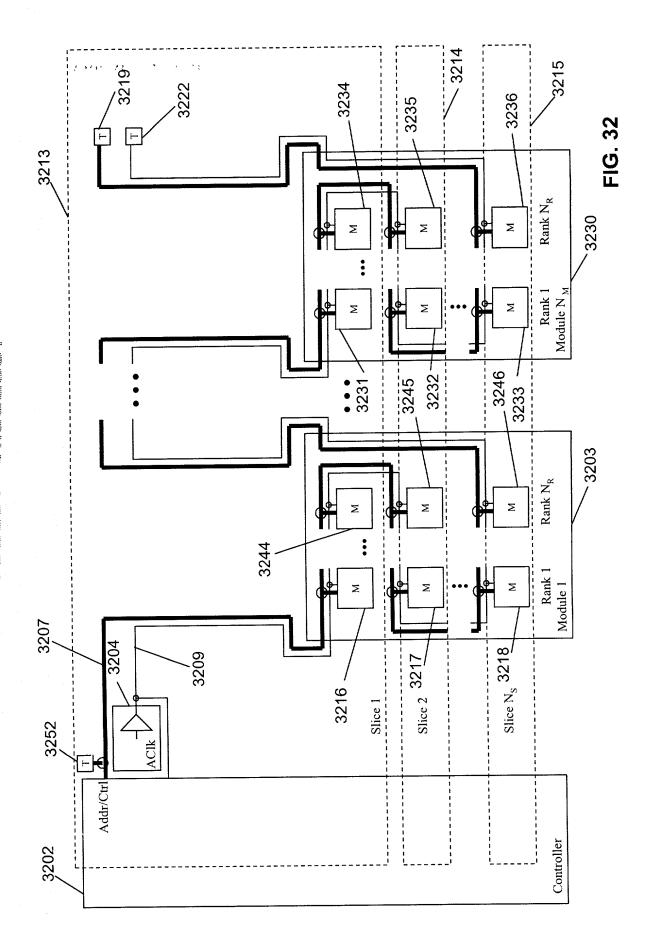


FIG. 30





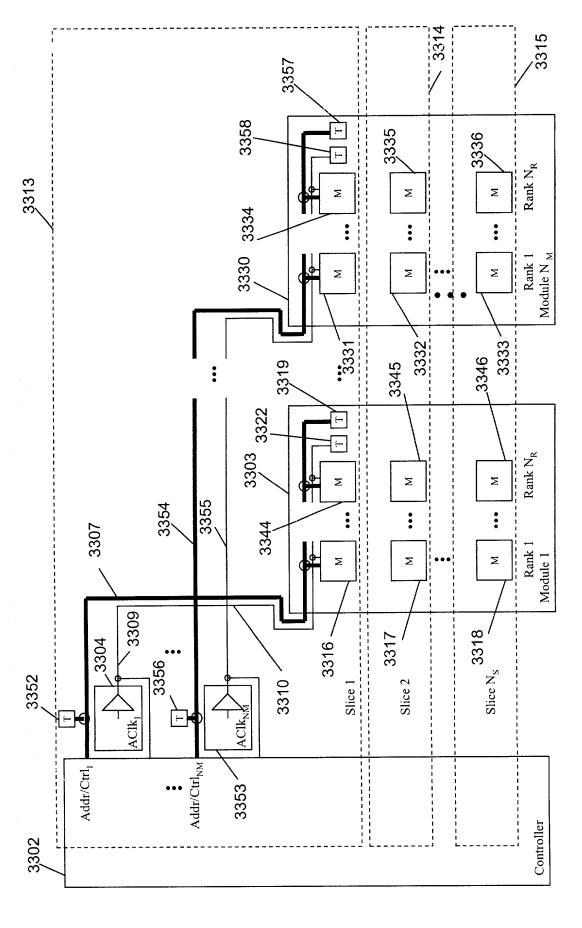


FIG. 33

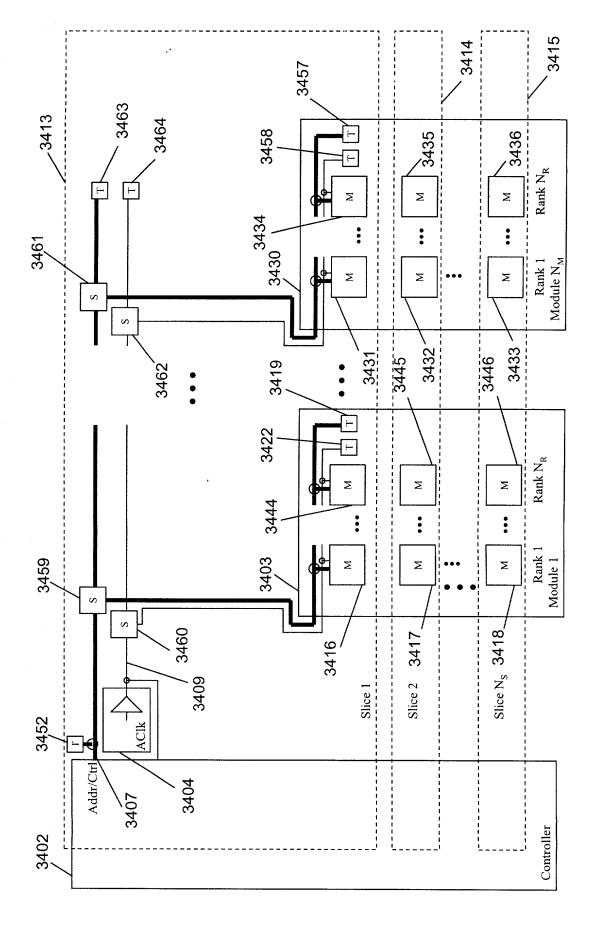
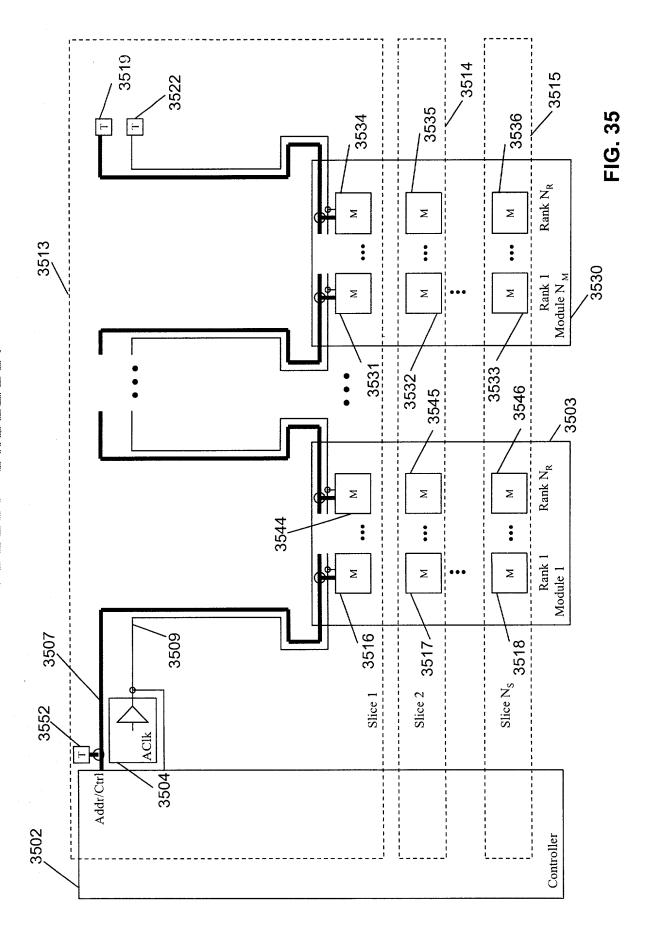


FIG. 34



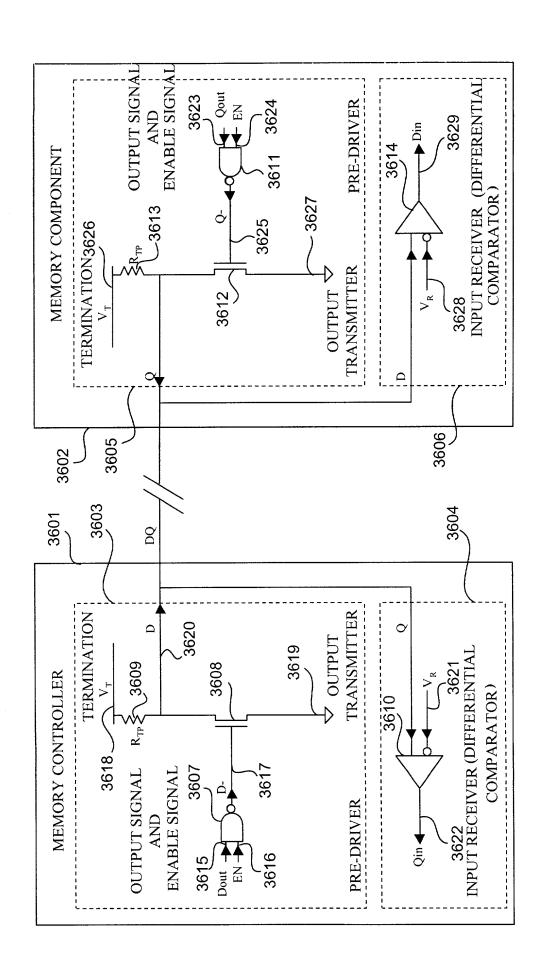


FIG. 36

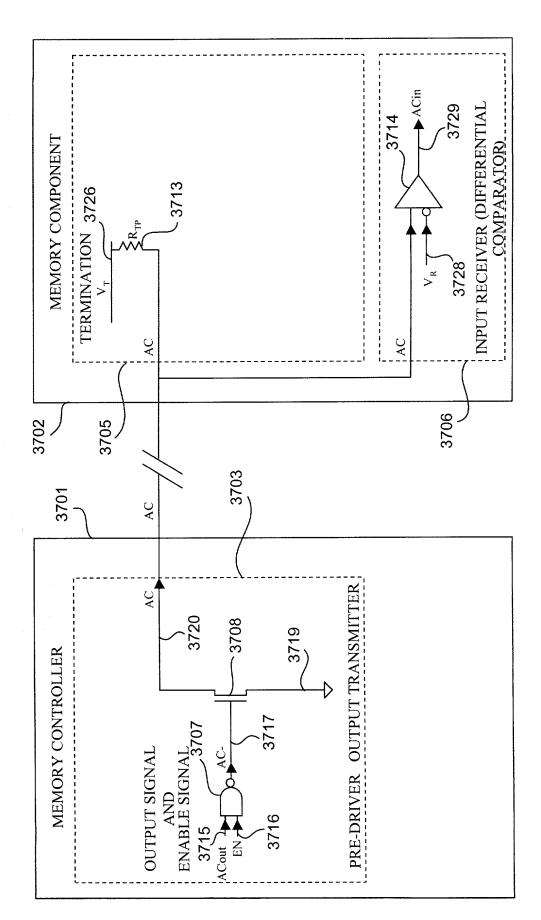


FIG. 37

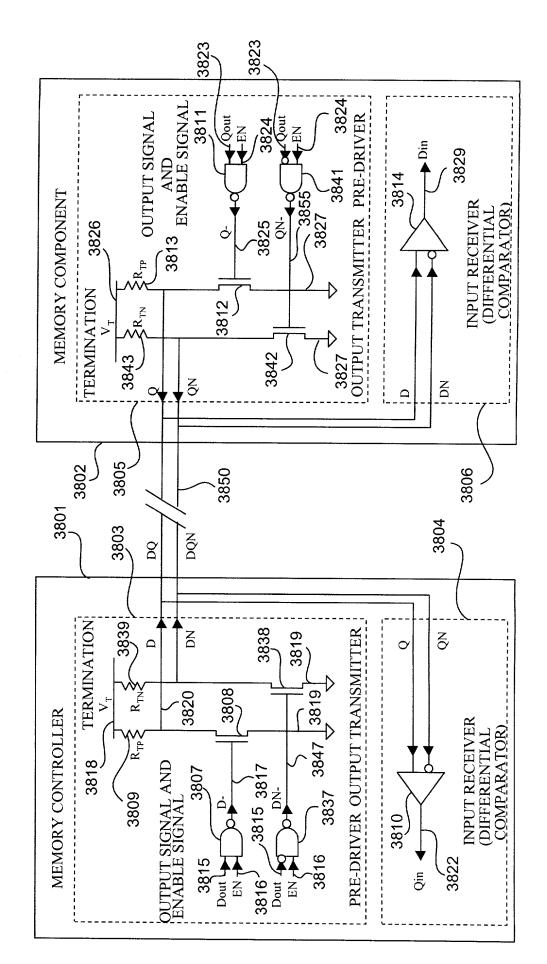


FIG. 38

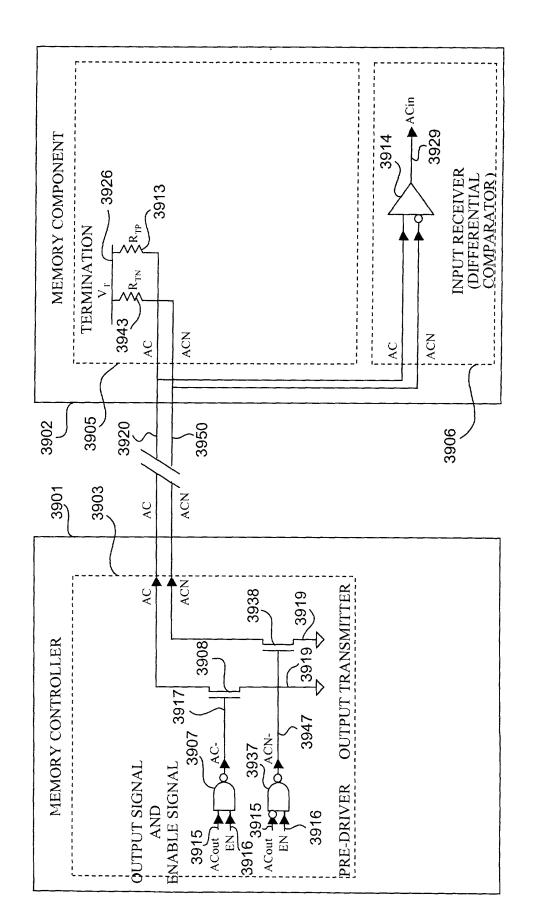


FIG. 39